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PAGE 01/40

## FAX COVER SHEET

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SEP 2 0 2007

10605 Balboa Blvd., Suite 300 Granada Hills, CA 91344 Phone: (818) 488-8143 Fax: (818) 332-4205

Send to: USPTO	From: Mariana Paula Noli	
Company: USPTO	Date: September 20, 2007	
Fax Number: (571) 273-8300	Phone No.: (818) 488-8143	

 Urgent
UIZGIL

- ☐ Reply ASAP
- Please comment
- Please review
- ☐ For your information

Total pages, including cover: 40

#### Comments:

Applicant: SiRF Technology, Inc.

Title: "SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS"

Serial No.: 10/570,833

Attorney Docket No.: ST02042USU2 (281-US-U2)

Please acknowledge receipt of the following documents:

- Petition to Withdraw Holding of Abandonment (2 pages);
- 2) Statement by Jeffrey C. Wilk and Petition under 37 CFR §1.47(a) (3 pages);
- 3) EXHIBIT A Response Filed March 31, 2007 (24 pages);
- 4) EXHIBIT B Notice of Acceptance dated 08/20/2007 (2 pages);
- 5) EXHIBIT C Notification of Abandonment (1 page);
- 6) Declaration of Mariana Paula Noli (2 pages);
- 7) EXHIBIT D Letter to Chittharanjan Dassannacharya (1 page);
- 8) EXHIBIT E USPS Express Mail Receipt dated 04/12/2007 (1 page);
- 9) Petition Fee under 37 CFR 1.17 (f) (g) & (h) Transmittal (1 page + copy); and
- 10) Credit Card Authorization in the amount of USD \$200.00 (1 page).

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any papers referenced as being attached or enclosed) is being transmitted to the United States Patent and Trademark Office via facsimile to Fax No. (571) 273-8300, on the date set forth above.

Mariana Paula Noli

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SEP 2 0.2007

PATENT

Docket No.: ST02042USU2 (281-US-U2)

10/570,833

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Paul A. Underbrink et al.

DOCKET NO.: ST02042USU2 (281-US-U2)

September 20, 2007

SERIAL NO.: 10/570,833

GROUP ART UNIT: Not Yet Assigned

DATE FILED: September 2, 2004

EXAMINER: Not Yet Assigned

CONFIRMATION NO.: 4057

TITLE:

SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, yax No. (571) 273-8300, on September 20, 2007.

Mariana Paula Noli

Office of Petitions

Washington, D.C. 20231

Sir:

#### PETITION TO WITHDRAW HOLDING OF ABANDONMENT

This Petition to Withdraw Holding of Abandonment is timely filed in response to the Notification of Abandonment mailed August 20, 2007, a copy of which is submitted herewith as Exhibit C. This Notification of Abandonment holds that U. S. Patent Application Serial No. 10/570,833 is abandoned for failure to timely file a proper reply to a Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office mailed August 31, 2006.

Applicants respectfully request that the holding of abandonment set forth in the Notification of Abandonment be withdrawn for the reason that a Response to Notification to File

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PAGE 03/40

PATENT Docket No.: ST02042USU2 (281-US-U2) 10/570,833

Missing Requirements was timely filed on March 31, 2007, and pursuant thereto, a Notice of Acceptance of Application under 35 U.S.C. 371 and 37 CFR 1.495 was mailed August 20, 2007.

This request is based on the Statement of Jeffrey C. Wilk and Petition under 37 CFR § 1.47(a) and the Declaration of Mariana Paula Noli attached hereto, together with Exhibits A through E attached hereto.

Accordingly, applicants respectfully request that the holding of the abandonment of U. S. Patent Application Serial No. 10/570,833 be withdrawn and that the Notice of Acceptance of Application under 35 U.S.C. 371 and 37 CFR 1.495 be given effect.

Respectfully submitted, Paul A. Underbrink et al.

Date: September 20, 2007 By:

PEFFREY CWILK

Registration No. 42,227 Attorney for Applicants Phone: (949) 448-9410

Fax: (714) 948-8903

The Eclipse Group LLP 10605 Balboa Blvd., Suite 300 Granada Hills, CA 91344

Customer No. 34408

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PAGE 04/40

## RECEIVED CENTRAL FAX CENTER

SEP 2 0 2007

PATENT

Docket No.: ST02042USU2 (281-US-U2)

10/570,833

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Paul A. Underbrink et al. DOCKET NO.: ST02042USU2 (281-US-U2)

SERIAL NO.: 10/570,833

GROUP ART UNIT: Not Yet Assigned

DATE FILED: March 1, 2004

EXAMINER: Not Yet Assigned

**CONFIRMATION NO.: 4057** 

TITLE:

SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING

**SIGNALS** 

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8300 on September 20, 2007.

Mariana Paula Noli

September 20, 2007

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

# STATEMENT OF JEFFREY C. WILK AND PETITION UNDER 37 CFR § 1.47(a)

This Statement and Petition is submitted in support of the foregoing Petition to Withdraw Holding of Abandonment and as a supplement to the Response to the Notification of Missing Requirements filed March 31, 2007 (the "Response"). The Response was timely filed with a Request for Extension of Time and payment of the required extension fee. A copy of the Response is attached hereto as Exhibit A.

Subsequent to the filing of the Response, a Notification of Abandonment and a Notice of Acceptance of Application under 35 U.S.C. 371 and 37 CFR 1.495 were mailed

Docket No.: ST02042USU2 (281-US-U2)

10/570,833

August 20, 2007. Copies of said Notification of Abandonment and said Notice of Acceptance of Application are submitted herewith as Exhibits B and C, respectively.

Together with the Response, applicants submitted a Combined Declaration and Power of Attorney executed by inventors (1) Paul Underbrink; (2) Henry Falk; (3) Steven Gronemeyer; (4) Charles Norman; (5) Nicolas Vantalon; and (6) Vojislav Protic.

In the Response it is stated that "...At this time, Applicants do not yet have a declaration signed by joint inventor Chittharanjan Dassannacharya. Applicants will either provide such Declaration shortly or file the appropriate petition under 37 C.F.R. 1.74(a)...."

Accordingly, this Petition and the accompanying documents are now being submitted as evidence that said CHITTHARANAJAN DASSANNACHARYA is a joint inventor who cannot be found or reached after diligent effort.

As evidenced by the letter dated April 2, 2007 (Exhibit D to the Declaration of Mariana Paula Noli submitted herewith), a complete copy of the WIPO publication of the international application of which this case is a national stage entry in the U.S. along with a Combined Declaration and Power of Attorney and Confirmatory Assignment Document were mailed to CHITTHARANAJAN DASSANNACHARYA at his last known residential addresses by certified mail, return receipt requested.

Accordingly, the undersigned states inventor CHITTHARANAJAN DASSANNACHARYA's last known residential mailing addresses is the following: C-306 ATS Greens 1, Sector 50, NOIDA, 201307, INDIA, and that as of the date of this

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PAGE 06/40

PATENT

Docket No.: \$T02042USU2 (281-US-U2)

10/570,833

C. Will

Petition, a Declaration signed by inventor CHITTHARANAJAN DASSANNACHARYA has not been received by The Eclipse Group LLP.

Based on the foregoing, the undersigned requests that said CHITTHARANAJAN DASSANNACHARYA be deemed a joint inventor who cannot be found or reached after diligent effort and that the submitted Combined Declaration and Power of Attorney executed by inventors (1) Paul Underbrink; (2) Henry Falk; (3) Steven Gronemeyer; (4) Charles Norman; (5) Nicolas Vantalon; and (6) Vojislav Protic be accepted as a Declaration signed by all inventors pursuant to 35 U.S.C. §118 and Title 37, Code of Federal Regulations, §1.47(a).

Respectfully submitted, Paul Underbrink et al.

Dated: September 20, 2007

Jeffrey C. Wilk

Registration No. 42,227

Phone: (818) 488-8148

Fax: (814) 332-4205

The Eclipse Group LLP 10605 Balboa Blvd., Suite 300

Granada Hills, CA 91344

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PAGE 07/40

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TO: Auto-reply dent to \$18382426 COMPANY: EXHIBIT A

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Auto-Reply Facsimile Transmission



TO:

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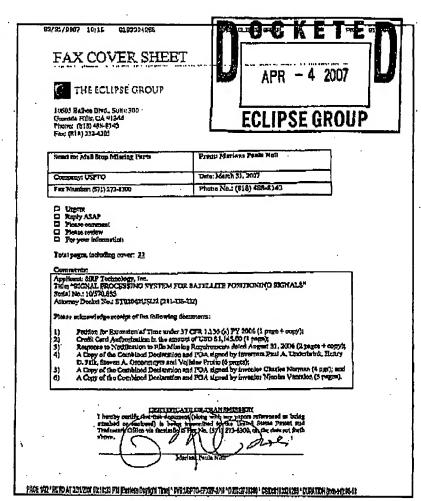
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Total Pages: 22 (including cover page)

ADVISORY: This is an automatically generated return receipt confirmation of the facsimile transmission received by the Office. Please check to make sure that the number of pages listed as received in Total Pages above matches what was intended to be sent. Applicants are advised to retain this receipt in the unlikely event that proof of this facsimile transmission is necessary. Applicants are also advised to use the certificate of facsimile transmission procedures set forth in 37 CFR 1.8(e) and (b), 37 CFR 1.6(f). Trademark Applicants, also see the Trademark Manual of Examining Procedure (TMEP) section 306 et seq.

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PAGE 08/40

TRANSMISSION VERIFICATION REPORT

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03/31 18:15 915712738300 00:05:40 22 OK STANDARD

## FAX COVER SHEET



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Send to: Mail Stop Missing Parts	From: Marians Paula Noli
Company: USPTO	Date: March 31, 2007
Fax Number: (571) 273-8300	Phone No.: (818) 488-8143

□ Urgent

☐ Reply ASAP

☐ Please comment

Picase review

☐ For your information

Total pages, including cover: 22

Comments:

Applicant: SiRF Technology, Inc.

Title: "SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS"

Serial No.: 10/570,833

Attorney Docket No.: \$T02042U8U2 (281-US-U2)

Please acknowledge receipt of the following documents:

Petition for Extension of Time under 37 CFR 1.136 (a) FY 2006 (1 page + copy);

PAGE 8/40 \* RCVD AT 9/20/2007 9:41:37 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/2 \* DNIS:2738300 \* CSID:8183324205 \* DURATION (mm-ss):11-58

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## THE ECLIPSE GROUP

10605 Balboa Blvd., Suite 300 Granada Hills, CA 91344 Phone: (818) 485-8143 Fax: (818) 332-4205

Send to: Mail Stop Missing Parts	From: Mariana Paula Noli
Company: USPTO	Date: March 31, 2007
Fax Number: (571) 273-8300	Phone No.: (818) 488-8143

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- ☐ Reply ASAP
- ☐ Please comment
- ☐ Please review
- ☐ For your information

Total pages, including cover: 22

#### Comments:

Applicant: SiRF Technology, Inc.

Title: "SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS"

Serial No.: 10/570,833

Attorney Docket No.: ST02042USU2 (281-US-U2)

Please acknowledge receipt of the following documents:

- 1) Petition for Extension of Time under 37 CFR 1.136 (a) FY 2006 (1 page + copy);
- 2) Credit Card Authorization in the amount of USD \$1,145.00 (1 page);
- 3) Response to Notification to File Missing Requirements dated August 31, 2006 (2 pages + copy);
- 4) A Copy of the Combined Declaration and POA signed by inventors Paul A. Underbrink, Henry D. Falk, Steven A. Gronemeyer and Vojislav Protic (6 pages);
- A Copy of the Combined Declaration and POA signed by inventor Charles Norman (4 pgs); and
- 6) A Copy of the Combined Declaration and POA signed by inventor Nicolas Vantalon (5 pages).

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any papers referenced as being attached or enclosed) is being transmitted to the United States Patent and Trademark Office via facsimile to Fex No. (571) 273-8300, on the date set forth above.

Mariana Paula Noit

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PAGE 10/40

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SEP 2 0 2007
PTO/S8/22 (08-06)
Approved for use through, 03/31/2007. OMB 0861-0031
U.S. Patent and Trademark Office; U.S. DEPARMENT OF COMMERCE
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PETITION FOR EXTENSION OF TIME UNDER	37 CFR 1,136(a)	Docket Number (Oplion	al)	
FY 2006 (Feas pursuant to the Consolidated Appropriations Act.	, 2005 (H.R. 4818).)	ST02042USU2	(281-US-U2)	
Application Number 10/570,833		Filed March 1, 2	006	
For Signal Processing System for Satelli	te Positioning Sig	nais		
Art Unit. Not Yet Assigned		Examiner Not Yet	Assigned	
This is a request under the provisions of 37 CFR 1.13 application.		•		
The requested extension and fee are as follows (chec	k time period desired ar	nd enter the appropriate	a fea balow):	
	<u>Fee</u>	Small Entity Fee		
One month (37 CFR 1.17(a)(1))	\$120	\$60	\$	
Two months (37 CFR 1.17(a)(2))	\$450	\$225	s	
Three months (37 CFR 1.17(a)(3))	\$1020	\$510	\$	
Four months (37 CFR 1.17(a)(4))	\$1590	\$795	\$	
X Five months (37 CFR 1.17(a)(5))	\$2160	\$1080	s 1,080.00	
X Applicant claims small entity status. See 37 CFR	1.27.			
A check in the amount of the fee is enclosed.	•			
X Payment by credit card. Form PTO-2038 is a	ittached.		•	
The Director has already been authorized to	charge fees in this ar	oplication to a Depos	it Account.	
The Director is hereby authorized to charge a Deposit Account Number 502542	The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to			
WARNING: Information on this form may become public. Cradit card information should not be included on this form.				
Provide credit card information and authorization or	1 PTO-203B.			
I am the applicant/inventor.				
assignee of record of the entire Statement under 37 CFR 3.			*-	
x attorney or agent of record. Re	gistration Number	42,227		
attorney or agent under 37 CFI Registration number if acting under	R 1.34. rr 37 CFR 1.34	-		
Jeffrag C	Sill-		31, 2007	
Jeffrey C. Wilk		(818) 48	88-8147	
Typed or printed name		Telepho	ohe Number	
NOTE: Signatures of all the inventors or easignees of record of the entering interest in required, see below.	the interest or their represents	ıtivo(s) are required. Submit r	multiple forms if more than one	
	ອ ຊ <b>ບ</b> ຽງງາ <del>i</del> tted,		•	

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is collimated to take 6 minutes to complete, including gothering, preparing, and submitting the completed application form to the USPTO. This will vary depending upon the individual case. Any comments on the amount of time you require to complete dust form and/or suggestors for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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U.S. Painh and Trademark Office; U.S. DEPARMENT OF COMMERCE
Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless if decises a velid DMS control number.

PETITION FOR EXTENSION OF TIME UNDER 37 CF	t 1.136(a) Dookel Number (Optional)		
FY 2006 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.F.	ST02042USU2 (281-US-U2)		
Application Number 10/570,833	Filed March 1, 2006		
For Signal Processing System for Satellite Pos	itioning Signals		
Art Unit Not Yet Assigned	Examiner Not Yet Assigned		
This is a request under the provisions of 37 CFR 1.136(a) to e application.	xtend the period for filing a reply in the above identified		
The requested extension and fee are as follows (check time p	eriod desired and enter the appropriate fee below):		
l	ea Small Entity Fee		
One month (37 CFR 1.17(a)(1)) \$1	20 \$80 S		
Two months (37 CFR 1.17(a)(2)) \$4	\$0     \$225     \$		
Three months (37 CFR 1.17(a)(3)) \$10	20 \$510 \$		
Four months (37 CFR 1.17(a)(4)) \$15	\$90 <b>\$79</b> 5 <b>\$</b>		
X Five months (37 CFR 1.17(a)(5)) \$2	50 \$1080 <u>\$ 1,080.00</u>		
X Applicant claims small entity status. See 37 CFR 1.27.			
A check in the amount of the fee is enclosed.			
X Payment by credit card. Form PTO-2038 is attached	l.		
The Director has already been authorized to charge	fees in this application to a Deposit Account.		
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 502542 . I have enclosed a duplicate copy of this sheet.			
WARNING: information on this form may become public. Credit card information should not be included on this form.  Provide credit card information and authorization on PTO-2038.			
	***		
I am the applicant/invantor.			
assignee of record of the entire intere Statement under 37 CFR 3.73(b) is			
attorney or agent of record. Registrati	on Number <u>42,227</u>		
attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFF	1.34		
Jeffrey C. (.):	March 31, 2007		
Spherture	Date		
Jeffrey C. Wilk	(818) 488-8147		
Typed or printed name	Telephone Number		
NOTE: Signatures of all the inventors or essignees of record of the entire interessions a required, see below.	of or their representative(s) are required. Submit multiple forms if more than one		
Total of forms are submit			

This collection of information is required by 27 CFR 1.135(a). The information is required to belief or retain a behalf, by the public which to to like (and by the USPTO to process) an application. Confidentially is governed by 36 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and examiliting the completed application from to the USPTO. Time will vary depending upon the individual case, Any commonts on the amount of time you require to complete this form end/or suggestions for reducing this burden, about to be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commissioner for Potonics, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Potonics, P.O. Box 1450, Alexandria, VA 22313-1450,

If you need assistance in completing the form, call 1-800-PTO-9199 and salest option 2.

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PAGE 13/40

Atty. Docket: ST02042USU2 (281-US-U2)

PATENT SERIAL NO. 10/570,833

Group Art: Not Yet Assigned

Examiner: Not Yet Assigned

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 2 0 200

In re Patent Application of SiRF Technology, Inc.

Inventor(s): Paul A. Underbrink et al.

Serlal No.: 10/570,833

Filed: Mar

March 1, 2006

Title: Si

Signal Processing System for Satellite Positioning

Signals

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 278-8300 on March 31,2007.

Mariana Paula Noli

Mail Stop Missing Parts Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### TRANSMITTAL OF MISSING REQUIREMENTS

#### Dear Commissioner:

Applicants are in receipt of the Notice to File Missing Requirements, dated August 31, 2006, setting a two-month shortened statutory period within which to respond which expires October 31, 2006. Applicants hereby request for a five (5) month extension of time, with the appropriate fee, for extending the time for reply to March 31, 2007. A Petition for Extension of Time under 37 CFR 1.136(a) is enclosed. Therefore, this response is being timely submitted.

In response to the Notice to File Missing Requirements, applicants have enclosed the following:

- A copy of the Notice to File Missing Requirements mailed on August 31, 2006;
- 2. A copy of the Combined Declaration and POA signed by inventors Paul A. Underbink, Henry D. Falk, Steven A. Gronemeyer, and Vojislav Protic;
- 3. A copy of the Combined Declaration and POA signed by inventor Charles P. Norman:

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THE ECLIPSE GROUP

PAGE 14/40

Atty. Docket: ST02042USU2 (281-US-U2)

PATENT SERIAL NO. 10/570,833

- 4. A copy of the Combined Declaration and POA signed by inventor Nicolas Vantalon; and
- 5. Credit Card Authorization at the Small Entity rates in the amount of \$1,145.00 (\$65.00 late oath and declaration surcharge; \$1,080.00 extension of time fee.)

At this time, applicants do not yet have a Declaration signed by joint inventor Chittharranjan Dassannacharya. Applicants will either provide such Declaration shortly or file the appropriate Petition under 37 C.F.R. § 1.74(a).

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to our Deposit Account No. 50-2542. A copy of this sheet is enclosed.

Respectfully submitted,
THE ECLIPSE GROUP LLP

Date: March 31, 2007

belittey C. Wilk, Reg. No. 42,227

(818) 488-8148 Telephone (818) 332-4205 Facsimile

Customer No. 34408

8183324205

THE ECLIPSE GROUP

PAGE 15/40

Atty. Docker: STC2042USU2 (281-US-U2)

FATENT SERIAL NO. 10/570,833

- 4. A copy of the Combined Declaration and POA signed by inventor Nicolas Vantalon; and
- 5. Credit Card Authorization at the Small Entity rates in the amount of \$1,145.00 (\$65.00 late oath and declaration surcharge; \$1,080.00 extension of time fee.)

At this time, applicants do not yet have a Declaration signed by joint inventor Chittharranjan Dassannacharya. Applicants will either provide such Declaration shortly or file the appropriate Petition under 37 C.F.R. § 1.74(a).

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to our Deposit Account No. 50-2542. A copy of this sheet is enclosed.

Respectfully submitted, THE ECLIPSE GROUP LLP

Date: March 31, 2007

.Bv

ffrey C. Wilk, Reg. No. 42,227

(818) 488-8148 Telephone (818) 332-4205 Facsimile

Customer No. 34408

12/14/06 01:28mm P. 003

Atty. Docket No. ST02042USU2 (281-US-U2)

PATENT

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

the specification of which (check one):

- 1. My residence, post office address, and citizenship are as stated below next to my name.
- 2. I believe I am the original and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention titled:

SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS

	is attached hereto.			٠
$\boxtimes$	was filed on: March 1, 2006			As
	Application Serial No.:	10/570,833		
	and was amended on:		•	<del></del>

- 3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.
- 4. I acknowledge the duty to disclose information which is material to patentability as described in 37 C.F.R. 1.56, which is defined on the attached page.
- 5. I hereby claim foreign priority benefits under 35 U.S.C. 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)		Pr	iority Claimed
PCT/US2004/028926 (Number)	PCT (Country)	2 September, 2004 (Day/Month/Year Filed)	Yes No

6. I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional patent applications listed below.

#### Prior United States Application(s)

(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
60/499,961	September 2, 2003	Expired
I	•	

Script No. 10/570,833

-1-

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PAGE 17/40

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PAGE 03/08

(Application Serial No.)	(Filing Date) February 23, 2004	(Status)-(Patented, Pending, Abandoned, Expired) Expired
(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending,
60/547,385	February 23, 2004	Abandoned, Expired) Expired

- 7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
- 8. I hereby appoint Jennifer H. Hamilton (Reg. No. 41,814), Francisco A. Rubio-Campos (Reg. No. 45,358), Gregory B. Gulliver (Reg. No. 44,138), Jeffrey C. Wilk (Reg. No. 42,227), David P. Glockler (Reg. No. 41,037), Kevin E. Flynn (Reg. No. 37,325); Jay M. Brown (Reg. No. 30,033); Enrique Perez (Reg. No. 43,853); Alison Schwartz (Reg. 43,863), and other registered patent attorneys and agents of the firm The Eclipse Group, and Nicolas Gikkas (Reg. No. 46,245) Chief IP Counsel, SiRF Technology, Inc., assignee of the subject matter, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence to:

Jennifer H. Hamilton THE ECLIPSE GROUP LLP 10605 Balboa Blvd., Suite 300 Granada Hills, CA 91344

Please direct telephone calls to Jennifer H. Hamilton at 818.488.8141 (facsimile 818.332,4205),

Full name of first joint inventor:

Paul A. Underbrink

Date:

Residence and Post Office Address:

25212 Calle del Lago

Citizonship:

Lake Forest, CA 92630

Sorial No. 10/570,833

8183324205

THE ECLIPSE GROUP

PAGE 18/40

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SIRF SA

PAGE 04/09

Full name of second joint inventor:

Date: 12/13/2006

Residence and Post Office Address:

Citizenship:

Henry D. Falk

3150 Julian Avenue

Long Beach, CA 90808

US

Full name of third joint inventor:

Steven A. Gronemeyer

Date:

Residence and Post Office Address:

6908 Wilton Drive NE Cedar Rapids, IA 52402

Citizenship:

US

Full name of fourth joint inventor.

Chittharanjan Dassannacharya

Date:

Residence and Post Office Address:

C-306 ATS Greens 1

Sector 50, NOIDA 201307, India

India

Full name of fifth joint inventor.

Charles P. Norman

Date:

Residence and Post Office Address:

6071 Softwind Drive

Huntington Beach, CA 92647

Citizenship:

Citizenship:

US

Full name of sixth joint inventor:

Nicolas Vantalon

Date:

Residence and Post Office Address:

15 bis rue Chateauneuf Nice, 0600, France

Citizenship;

France

Full name of seventh joint inventor:

Vojislav Protic

Date:

Residence and Post Office Address:

765 San Antonio Road # 19

Palo Alto, CA 94303.

Citizenship:

US

Sortal No. 10/370,833

8183324205

THE ECLIPSE GROUP

PAGE 19/40

12/14/06 01:28pm P. 009

Full name of second joint inventor:

Henry D. Falk

Date:

Residence and Post Office Address;

3150 Julian Avenue

Long Beach, CA 90808

Citizenship:

US

Full name of third joint inventor:

Steven A. Gronemeyer

Date: Vec 14, 2006

Residence and Post Office Address:

6908 Wilton Drive NE Cedar Rapids, IA 52402

US

Citizenship:

Full name of fourth joint inventor:

Chittharanjan Dassannacharya

Date:

Residence and Post Office Address:

C-306 ATS Greens 1

Sector 50, NOIDA 201307, India

Citizenship: I

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Nice, 0600, France

Citizenship:

France

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Vojislav Protic

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765 San Antonio Road # 19

Palo Alto, CA 94303

Citizenship:

US

8183324205

THE ECLIPSE GROUP

PAGE 20/40

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SIRF TECHNOLOGY

PAGE **B**2

Full name of second joint inventor:

Henry D. Falk

Date:

Residence and Post Office Address:

3150 Julian Avenue Long Beach, CA 90808

Citizenship:

US

Full name of third joint inventor:

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Cedar Rapids, LA 52402

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Nice, 0600, Franco

Citizenship:

France

Full name of seventh joint inventor:

Vojislav Protic

Residence and Post Office Address:

12/13/2006

765 San Antonio Road # 19

Citizenship:

Palo Alto, CA 94303

US

12/14/06 01:20pm P. 010

#### Section 1.56 Duty to Disclose Information Material to Patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
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  - (2) the closest information over which individuals essociated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
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  - (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
    - (2) It refutes, or is inconsistent with, a position the applicant takes in:
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      - (ii) Asserting an argument of patentability.

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- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Secial No. 10/570,833

THE ECLIPSE GROUP

PAGE 22/40

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SET & U 2007

Atty. Docket No. ST02042USU2 (281-US-U2)

PATENT

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

- 1. My residence, post office address, and citizenship are as stated below next to my name.
- 2. I believe I am the original and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention titled:

SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING SIGNALS

the specification of which (check one):

$\square$	is attached hereto.		
$\boxtimes$	was filed on: September 2, 2004		As
	Application Serial No.:	PCT/US2004/028926	
	and was amended on:		_

- 3. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.
- 4. I acknowledge the duty to disclose information which is material to patentability as described in 37 C.F.R. 1.56, which is defined on the attached page.
- 5. I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional patent applications listed below.

#### Prior United States Application(s)

(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
60/499,961	September 2, 2003	Expired Expired
(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
60/546,816	February 23, 2004	Expired
(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
60/547,385	February 23, 2004	Expired

Script No. PCT/US2004/028926

- 6. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
- 7. I hereby appoint Jennifer H. Hamilton (Reg. No. 41,814), Francisco A. Rubio-Campos (Reg. No. 45,358), Gregory B. Gulliver (Reg. No. 44,138), Jeffrey C. Wilk (Reg. No. 42,227), David P. Gloekler (Reg. No. 41,037), Kevin E. Flynn (Reg. No. 37,325); Jay M. Brown (Reg. No. 30,033); Enrique Perez (Reg. No. 43,853); Alison Schwartz (Reg. 43,863), and other registered patent attorneys and agents of the firm The Eclipse Group, and Nicolas Gikkas (Reg. No. 46,245) Chief IP Counsel, SiRF Technology, Inc., assignee of the subject matter, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith.

Please direct all correspondence to:

Jennifer H. Hamilton THE ECLIPSE GROUP LLP 10605 Balboa Blvd., Suite 300 Granada Hills, CA 91344

Please direct telephone calls to Jennifer H. Hamilton at 818.488.8141 (facsimile 818.332.4205).

Full name of first joint inventor: Paul A. Underbrink Date: Residence and Post Office Address: 25212 Calle del Lago Lake Forest, CA 92630 Citizenship: US Full name of second joint inventor: Henry D. Falk Date: Residence and Post Office Address: 3150 Julian Avenue Long Beach, CA 90808 Citizenship: US Full name of third joint inventor: Steven A. Gronemeyer Date: Residence and Post Office Address:

Citizenship:

Cedar Rapids, IA 52402

6908 Wilton Drive NE

ill itable of fourth joint inventor: Chittharanjan Dassannacharya -Residence and Post Office Address: C-306 ATS Greens 1 Sector 50, NOIDA 201307, India Clinzen hip: India Full partie of fifth joint inventor: Charles B. Norman Residence and Post Office Address: Huntington Beach, CA 92647 Citizen hip: till numbe of sixth joint inventor. Nicolas Vantalon suggest and Post Office Address: 15 bis rue Chateauncuf Nice, 0600, France Chizennip France all name of seventh joint inventor: Vojislav Protic ice and Post Office Address: 765 San Antonio Road # 19 Palo Alto, CA 94303

RECEIVED CENTRAL FAX CENTER

SEP 2 0 2007

Atty. Docket No. ST02042USU2 (281-US-U2)

PATENT

## COMBINED DECLARATION AND POWER OF ATTORNEY

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- 1. My residence, post office address, and citizenship are as stated below next to my name.
- 2. I believe I am the original and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention titled:

SIGNAL PROCESSI	NG SYSTEM FOR SAT	ELLITE POSITIONING SIG	GNALS
the specification of w	hich (check one):		
is attached hereto.  was filed on: March Application Serial 1 and was amended o	No.: 10/570	,833	_ As - -
3. I hereby state that specification, including the c	I have reviewed and und laims.	erstand the contents of the a	bove-identified
4. I acknowledge the described in 37 C.F.R. 1.56,	e duty to disclose inform which is defined on the at	nation which is material to patternated to page.	patentability as
application(s) for patent or ir	iventor's certificate listed nt or inventor's certifica	s under 35 U.S.C. 119 of below and have also idention to on this invention having ned:	fied below any
Prior Foreign Application(s	· •)	Pı	iority Clauned
PCT/US2004/028926	PCT	2 September, 2004	М П
(Number)	(Country)	(Day/Month/Year Filed)	Yes No
6. I hereby claim the patent applications listed belo	e benefit under 35 U.S.C ow.	2. 119(e) of any United Sta	tes provisional
	Prior United States Ap	plication(s)	•
(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pend Abandoned, Expired)	ling,
60/499,961	September 2, 2003	Expired	

Serial No. 10/570,833

#### Section 1.56 Duty to Disclose Information Material to Patentability.

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      - (ii) Asserting an argument of patentability.

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  - (1) Each inventor named in the application;
  - (2) Each attorney or agent who prepares or prosecutes the application; and
  - (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignce or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.
- (e) In any continuation-in-part application, the duty under this section includes the duty to disclose to the Office all information known to the person to be material to patentability, as defined in paragraph (b) of this section, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Serial No. PCT/US2004/028926

(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
60/546,816	February 23, 2004	Expired
•		
(Application Serial No.)	(Filing Date)	(Status)-(Patented, Pending, Abandoned, Expired)
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- 7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.
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Please direct telephone calls to Jennifer H. Hamilton at 818.488.8141 (facsimile 818.332.4205).

Full name of first joint inventor:

Paul A. Underbrink

Date:

Residence and Post Office Address:

25212 Calle del Lago Lake Forest, CA 92630

Citizenship:

US

Serial No. 10/570,833

8183324205

THE ECLIPSE GROUP

PAGE 28/49

Full name of second joint inventor: Henry D. Falk Date: Residence and Post Office Address: 3150 Julian Avenue Long Beach, CA 90808 Citizenship: US Full name of third joint inventor: Steven A. Gronemeyer Date: . Residence and Post Office Address: 6908 Wilton Drive NE Cedar Rapids, IA 52402 Citizenship: US Full name of fourth joint inventor: Chittharanjan Dassannacharya Date: Residence and Post Office Address: C-306 ATS Greens 1 Sector 50, NOIDA 201307, India Citizenship: India Full name of fifth joint inventor: Charles P. Norman Date: Residence and Post Office Address: 6071 Softwind Drive Huntington Beach, CA 92647 Citizenship: US Robert Tso Residence and Post Office Address: 8034 Linwalt Street

Full name of sixth joint inventor.

Date:

Rosemead, CA 91770 US

Citizenship:

Full name of seventh joint inventor:

Date: 11/09/06

Residence and Post Office Address:

Nicolas Vantalon

Citizenship: <sub>va</sub>jinana-paba

15 bis rue Chateauncuff Nice, 0600, France

France

Residence and Post Children's deposts

Long Beach, CA PURRS LEW TOWN WASHING

Scrial No. 10/570,833

8183324205

THE ECLIPSE GROUP

PAGE 29/40

Full name of eighth joint inventor:

Vojislav Protic

Date:

Residence and Post Office Address:

765 San Antonio Road # 19

Palo Alto, CA 94303

Citizenship:

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Scrial No. 10/570,833

Page 1 of 2

**EXHIBIT B** 



#### <u>Juited States Patent and Trademark Office</u>

UNITED STATES DEPARTMENT OF DOMMEROR United States Priors and Trademark Office Address Commissioners for Patents FO. by 1430 Absorbed Vigint 2233-1450

U.S. APPLICATION NUMBER NO.

10/570,833

FIRST NAMED APPLICANT

Paul A. Underbrink

ATTY, DOCKET NO.

ST02042USU2 (281-US-U2)

INTERNATIONAL APPLICATION NO.

PCT/US04/28926

I.A. FILING DATE

IA. FILING DA 16

09/02/2004

PIUORITY DATE 09/02/2003

Jennifer H Hamilton THE ECLIPSE GROUP Suite 300 10605 Balboa Boulevard Granada Hills, CA 91344



CONFIRMATION NO. 4057
371 ACCEPTANCE LETTER

WHITE HERE
CO000000025457476\*

Date Mailed: 08/20/2007

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified International application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

04/02/2007

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) REQUIREMENTS

04/02/2007

DATE OF COMPLETION OF ALL 35 U.S.C. 371
REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. THE DATE APPEARING ON THE FILING RECEIPT AS THE "FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE. The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- · Indication of Small Entity Status
- Copy of the International Application filed on 03/01/2006
- Information Disclosure Statements filed on 03/01/2006
- Oath or Declaration filed on 04/02/2007
- U.S. Basic National Fees filed on 03/01/2006
- Priority Documents filed on 03/01/2006
- Specification filed on 03/01/2006
- Claims filed on 03/01/2006
- Abstracts filed on 03/01/2006
- Drawings filed on 03/01/2006

PDF processed with CutePDF evaluation edition www.CutePDF com PAGE 31/40 \* RCVD AT 9/20/2007 9:41:37 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/2 \* DNIS:2738300 \* CSID:8183324205 \* DURATION (mm-ss):11-58

## **Best Available Copy**

FORM PCT/DO/EO/903 (371 Acceptance Notice)

1/20/2007	17:39	8183324205	THE ECLIPSE GROUP	PAGE
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	***************************************			
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Applicant is	s reminded t	hat any communicatio	ons to the United States Patent and Trademark	Office must be mailed
Applicant is to the addr	s reminded t ess given in	hat any communicatio the heading and inclu	ons to the United States Patent and Trademark ade the U.S. application no. shown above (37 C	Office must be mailed FR 1.5)
Applicant Is to the addr	s reminded i ess given in	hat any communicatio the heading and inclu	ons to the United States Patent and Trademark ade the U.S. application no. shown above (37 C	Office must be mailed FR 1.5)
Applicant Is to the addr	s reminded i ess given in	hat any communicatio the heading and inclu	ons to the United States Patent and Trademark ade the U.S. application no. shown above (37 C ULYSSES G WALKER	Office must be mailed FR 1.5)

32/40

8183324205

THE ECLIPSE GROUP

PAGE 33/40

Page 1 of 1

**EXHIBIT C** 



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Protest and Tradesnay's Office Address CoMissions pur PATENTS P.O. Bey 145 Abstracts, April 2211-1450

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY, DOCKET NO.

10/570,833

Paul A. Underbrink

ST02042USU2 (281-US-U2)

INTERNATIONAL APPLICATION NO.

PCT/US04/28926

I.A. FILING DATE

PRIORITY DATE

09/02/2004

09/02/2003

CONFIRMATION NO. 4057

371
ABANDONMENT/TERMINATION
LETTER

ECLIPSE GROUP

AUG 2 3 2007

Date Mailed: 08/20/2007

Jennifer H Hamilton

Suite 300

THE ECLIPSE GROUP

10605 Balboa Boulevard

Granada Hills, CA 91344

#### NOTIFICATION OF ABANDONMENT

The United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495) has made the following determination:

 Applicant has falled to respond to the notification of MISSING REQUIREMENTS (Form PCT/DO/EO/905), mailed 08/31/2006 within the time period set therein.

Therefore, the above identified application failed to meet the requirements of 35 U.S.C. 371 and 37 CFR 1.495, and is ABANDONED AS TO THE UNITED STATES OF AMERICA.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

FORM PCT/DO/EO/909 (371 Abandonment Notice)

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8183324205

THE ECLIPSE GROUP

PAGE - 34/40

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SEP 2 0 2007

PATENT

Docket No.: ST02042USU2 (281-US-U2)

- 10/570,833....

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Underbrink et al.

DOCKET NO.: \$T02042USU2 (281-US-U2)

SERIAL NO.: 10/570,833

GROUP ART UNIT: Not Yet Assigned

DATE FILED: March 1, 2006

EXAMINER: Not Yet Assigned

**CONFIRMATION NO.: 4057** 

TITLE:

SIGNAL PROCESSING SYSTEM FOR SATELLITE POSITIONING

**SIGNALS** 

CERTIFICATE OF TRANSMISSION

I hereby certify that this document (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (571) 273-8800, on September 20, 2007.

Mariann Paula Noli

September 20, 2007

## **DECLARATION OF MARIANA PAULA NOLI**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

- I, MARIANA PAULA NOLI, submit this declaration in support of the Petition under 37 CFR § 1.47(a) filed concurrently herewith.
- 1. I am employed by The Eclipse Group LLP ("TEG"), an intellectual property law firm.
- On or about April 6, 2007, I caused to be mailed to inventor 2. CHITTHARANJAN DASSANNACHARYA, by U.S. Postal Service Certified Mail,

PATENT

Docket No.: ST02042USU2 (281-US-U2)

10/570,833

Return Receipt Requested, a complete copy of the above-referenced application as filed

and formal documents for his signature to his last known residential address: C-306 ATS

Greens 1, Sector 50, NOIDA, 201307, INDIA. This mailing included a complete copy of

the international application of which this case is a national stage filing in the U.S. as

published by WIPO, including the specification, claims, abstract, and drawings.

3. A true and correct of the letter dated April 2, 2007 accompanying the

mailing to said Chittharanjan Dassannacharya is attached hereto as Exhibit D.

Subsequently, on or about April 12, this office received a notice from the

United States Postal Service stating the mailing could not be delivered to the addressee.

A photocopy of this U.S. Express Mail Certificate is attached here to as Exhibit E, which

states the following: "No Such Person in This Address." As of the date of this statement,

the mailing has not been returned to TEG.

September 20, 2007

Respectfully submitted

Mariana Paula Noli

Phone: (818) 488\8143

Fax: (818) 332-4205

The Eclipse Group LLP

10605 Balboa Blvd., Suite 300

Granada Hills, CA 91344

#### **EXHIBIT D**

Mariana Paula Noli mpn@edipsegrp.com

10605 Balboa Blyd., Suite 300 Granada Hills, CA 91344 (818) 488-8143 Telephone (818) 332-4205 Facsimile



CHICAGO, IL

DURHAM, NC

LOS ANGELES, CA

ORANGE COUNTY, CA

AN INTELLECTUAL PROPERTY LAW FIRM

O'CONNOR CHRISTENSEN & MCLAUGHLIN TRIAL DIVISION . ECLIPSE INTELLECTUAL PROPERTY LAW DIVISION

April 2, 2007

#### VIA GLOBAL EXPRESS MAIL

Chittharanjan Dassannacharya C-306 ATS Greens 1 Sector 50, NOIDA 201307 India

Re:

US Non-Provisional Patent Application No. 10/570,833

U.S. National Stage of PCT Application No. PCT/US2004/028926

Invention titled "SIGNAL PROCESSING SYSTEM FOR

SATELLITE POSITIONING SIGNALS"

The Eclipse Group Ref. No. ST02042USU2 (281-US-U2)

Subject:

Signature of Formal Documents

#### Dear Chittharanjan:

Please find enclosed with this letter the combined Declaration and Power of Attorney and Assignment document for your signature to be filed with the USPTO in the above referenced case.

I have also enclosed for your reference a complete copy of the international application of which this case is a national stage filing in the US as published by World Intellectual Property Organization which includes the specification, claims, abstract and drawings.

Thank you in advance for your time and assistance with this particular matter. As always, do not hesitate to contact me if you had any questions.

Sincerely,
THE ECLIPSE GROUP LLP

Mariana Paula Nol

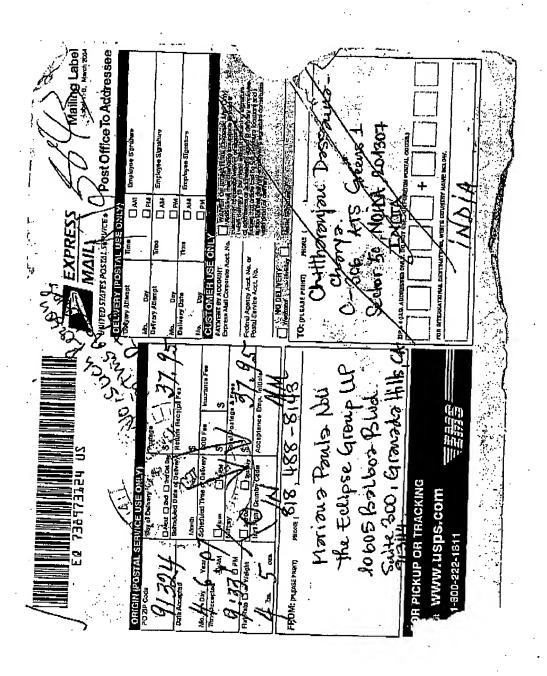
Enclosures

8183324205

THE ECLIPSE GROUP

PAGE 37/40

EXHIBIT E



SEP 2 0 2007

PTO/SB/17p (04-07)
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## PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL

(Fees are subject to annual revision)

Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/570,833
Filing Date	09/02/2004
First Named Inventor	Paul A. Underbrink
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	ST02042USU(281-US-U2)

Enclosed is a petition filed under 37 CFR 1.47 that req (g), or (h)). Payment of \$ 200.00 is enclosed.  This form should be included with the above-mentioned petition and faxed or mail	led to the Office using the appropriate Mail Stop
(e.g., Mail Stop Petition), if applicable. For transmittel of processing fees under 3	7 CFR 1.17(i), see form PTO/SB/17I.
Payment of Fees (small entity amounts are NOT available for the petition fe	
The Commissioner is hereby authorized to charge the following fees	to Deposit Account No. 50-2542 :
petition fee under 37 CFR 1.17(f), (g) or (h) any de Enclose a duplicative copy of this form for fee processing.	fliciency of fees and credit of any overpayments
Check in the amount of \$ is enclose	ed.
Payment by credit card (Form PTO-2038 or equivalent enclosed). D	o not provide credit card information on this form
Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462 For petitions filed under: § 1.36(a) - for revocation of a power of attorney by fewer than all applicants § 1.53(e) - to accord a filling date.	
§ 1.57(a) - to accord a filing date. § 1.182 - for decision on a question not specifically provided for.	
§ 1.183 - to suspend the rules, § 1.378(e) - for reconsideration of decision on petition refusing to accept deleved gaveners of	maintenance fee in an exclored nations
§ 1.741(b) - to accord a filling date to an application under § 1.740 for extension of a patent to	m.
Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463 For petitions filed under:  § 1.12 - for access to an assignment record.  § 1.44 - for access to an application.  § 1.47 - for filing by other than all the inventors or a person not the inventor.  § 1.59 - for expungament of information.  § 1.103(a) - to suspend action in an application.  § 1.138(b) - for roview of a request for extension of time when the provisions of section 1.138.  § 1.295 - for roview of refusal to publish a startiory invention registration filed on or a \$1.297 - for review of decision refusing to accept and record payment of a maintenance fee if \$1.377 - for review of decision refusing to accept and record payment of a maintenance fee if \$1.550(c) - for patent owner requests for extension of time in ax parts reexamination proceed \$1.955 - for patent owner requests for extension of time in ax parts reexamination proceed \$1.955 - for patent owner requests for extension of time in ax parts reexamination proceed \$1.955 - for patent owner requests for extension of time in ax parts reexamination proceed \$1.955 - for patent owner requests for extension of time in ax parts reexamination proceed \$1.955 - for patent owner requests for extension of time in a parts reexamination proceed \$1.955 - for patent owner requests for extension of time in a parts reexamination proceed \$1.955 - for patent owner requests for extension of time in a parts reexamination proceed \$1.955 - for retroactive license.	offer the date the notice of intent to publish issued, illed prior to expiration of a patent.
Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464 For petitions filed under:  § 1.19(g) - to request documents in a form other than that provided in this part.  § 1.91 - for entry of a model or exhibit.  § 1.91 - for entry of a model or exhibit.  § 1.102(d) - to make an application special.  § 1.313 - to with the or application from issue.  § 1.314 - to definition of a potent.	
Jeffrey C. Wille	September 20, 2007
Signature	September 20, 2007  Date
Jeffrey C. Wilk	42,227
Typed or printed name	Registration No., if applicable

This collection of Information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary deponding upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark, Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450,

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#### PETITION FEE Under 37 CFR 1.17(f), (g) & (h) TRANSMITTAL

(Fees are subject to annual revision)

Send-completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/570,833	
Filing Date	09/02/2004	
First Named Inventor	Paul A. Underbrink	
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Examiner Name	Not Yet Assigned	
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Enclosed is a petition filed under 37 CFR 1.47 that red (g), or (h)). Payment of \$ 200.00 is enclosed.  This form should be included with the above-mentioned petition and faxed or ma (e.g., Mail Stop Petition), if applicable. For transmitted of processing fees under	quires a processing fee (37 CFR 1.17(f), siled to the Office using the appropriate Mail Stop 37 CFR 1.17(i), see form PTO/SB/17i,
Payment of Fees (small entity amounts are NOT available for the petition.  The Commissioner is hereby authorized to charge the following fee  petition fee under 37 CFR 1.17(f), (g) or (h)  any d	fees). es to Deposit Account No. 50-2542 efficiency of fees and credit of any overpayments
Enclose a duplicative copy of this form for fee processing.  Check in the amount of \$ is enclos	
Payment by credit card (Form PTO-2038 or equivalent enclosed). [	Oo not provide credit card information on this form.
Petition Fees Under 37 CFR 1.17(f): Fee \$400 Fee Code 1462 For petitions filed under: § 1.36(a) - for revocation of a power of attorney by fewer than all applicants § 1.57(a) - to accord a filing date. § 1.57(a) - to accord a filing date. § 1.182 - for decision on a question not specifically provided for. § 1.183 - to suspend the rules. § 1.378(e) - for reconsideration of decision on petition refusing to accept delayed payment of 1.741(b) - to accord a filing date to an application under § 1.740 for extension of a patent to	f maintenanco foe in en expired patent. erm.
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Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464 For petitions filed under: § 1.19(g) - to request documents in a form other than that provided in fills part. § 1.84 - for accepting color drawings or photographs. § 1.91 - for entry of a model or exhibit. § 1.102(d) - to make an application special. § 1.138(e) - to expressly abandon an application to avoid publication. § 1.313 - to without an application from issue. § 1.314 - to defer issuance of a patent.	
Jeffrey C. Wille Signature	September 20, 2007
Jeffrey C. Wilk  Typed or printed name	42,227
Mean at business treated	Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and subtritting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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